| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|---------|--|---|---------------------|---------|------------------|
| L1 | . 634 | periodic\$4 with (unlock\$3 or (wake\$2 near up) or wake-up) and @ad<"20010330" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/26 16:29 |
| L2 | 83 | periodic\$4 with (unlock\$3 or (wake\$2 near up) or wake-up) same (locked or deactivat\$3 or shut\$2-down or shutdown or shut\$2 near down) and @ad<"20010330" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR . | OFF | 2005/07/26 16:33 |
| L3 | 3 | periodic\$4 near2 (poll\$2 or transmit\$4 or send\$2) with (unlock\$3 or (wake\$2 near up) or wake-up) same (locked or deactivat\$3 or shut\$2-down or shutdown or shut\$2 near down) and @ad<"20010330" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/26 16:30 |
| L4 | 40 | periodic\$4 with (unlock\$3 or (wake\$2 near up) or wake-up) with (locked or deactivat\$3 or shut\$2-down or shutdown or shut\$2 near down) and @ad<"20010330" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/26 16:34 |
| L5 | 428 | (unlock\$3 or (wake\$2 near up) or wake-up or activat\$3) with period\$4 near2 (locked or deactivat\$3 or shut\$2-down or shutdown or shut\$2 near down) and @ad<"20010330" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR . | OFF | 2005/07/26 16:35 |
| L6 | 0 | (unlock\$3 or (wake\$2 near up) or wake-up or activat\$3) with (continue\$2 or continuously) near2 period\$4 near2 "when" near2 (locked or deactivat\$3 or shut\$2-down or shutdown or shut\$2 near down) and @ad<"20010330" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/26 16:36 |
| L7 | 2 | (unlock\$3 or (wake\$2 near up) or wake-up or activat\$3) with (continue\$2 or continuously) near2 period\$4 near2 (locked or deactivat\$3 or shut\$2-down or shutdown or shut\$2 near down) and @ad<"20010330" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/26 16:36 |
| L8 | 1504513 | (unlock\$3 or (wake\$2 near up) or wake-up or activat\$3) period\$4 near3 (locked or deactivat\$3 or shut\$2-down or shutdown or shut\$2 near down) and @ad<"20010330" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/26 16:37 |

| L9 | 671 | (unlock\$3 or (wake\$2 near up) or wake-up or activat\$3) with period\$4 near3 (locked or deactivat\$3 or shut\$2-down or shutdown or shut\$2 near down) and @ad<"20010330" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/26 16:38 |
|-----|-----|--|---|----|-----|------------------|
| L10 | 148 | (unlock\$3 or (wake\$2 near up) or wake-up or activat\$3) with periodically near3 (locked or deactivat\$3 or shut\$2-down or shutdown or shut\$2 near down) and @ad<"20010330" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/26 16:42 |
| L11 | 0 | (unlock\$3 or (wake\$2 near up) or wake-up or activat\$3) with periodically near2 (transmit\$3 or transmitting) near3 (locked or deactivat\$3 or shut\$2-down or shutdown or shut\$2 near down) and @ad<"20010330" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/26 16:39 |
| L12 | 10 | (unlock\$3 or (wake\$2 near up) or wake-up or activat\$3) same periodically near2 (send\$3 or transmit\$3 or transmitting) with (locked or deactivat\$3 or shut\$2-down or shutdown or shut\$2 near down) and @ad<"20010330" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/26 16:44 |
| L13 | 19 | periodically near2 (send\$3 or transmit\$3 or transmitting) with (locked or deactivat\$3 or shut\$2-down or shutdown or shut\$2 near down) and @ad<"20010330" not l12 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/26 16:47 |
| L14 | 98 | periodically near2 (send\$3 or transmit\$3 or transmitting) same (locked near out or deactivated or shut\$2-down or shutdown or shut\$2 near down) and @ad<"20010330" not l12 not l13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/26 16:48 |
| L15 | 84 | periodically adj (send\$3 or transmit\$3) same (locked near out or deactivated or shut\$2-down or shutdown or shut\$2 near down) and @ad<"20010330" not I12 not I13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/26 16:48 |
| L16 | 111 | periodically adj (send\$3 or transmit\$3 or poll\$3) same (locked near out or deactivated or shut\$2-down or shutdown or shut\$2 near down) and @ad<"20010330" not l12 not l13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/26 16:49 |

| L17 | 4 | periodically adj (send\$3 or transmit\$3 or poll\$3) with (locked near out or deactivated or shut\$2-down or shutdown or shut\$2 near down) and @ad<"20010330" not l12 not l13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/26 16:49 |
|-----|-----|--|---|------|-----|------------------|
| L18 | 4 | periodically near2 (send\$3 or transmit\$3 or poll\$3) with (locked near out or deactivated or shut\$2-down or shutdown or shut\$2 near down) and @ad<"20010330" not l12 not l13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/26 16:50 |
| L19 | 17 | (periodically or interval\$3) near2 (send\$3 or transmit\$3 or poll\$3) with (locked near out or deactivated or shut\$2-down or shutdown or shut\$2 near down) and @ad<"20010330" not l12 not l13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/26 16:51 |
| L20 | 149 | (periodic\$4 or ((\$3determined or regular) near2 interval\$3)) near2 (send\$3 or transmit\$3 or poll\$3) same (locked near out or deactivated or shut\$2-down or shutdown or shut\$2 near down) and @ad<"20010330" not l12 not l13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/26 16:52 |
| L21 | 350 | (periodic\$4 or ((\$3determined or regular) near2 interval\$3)) near2 (send\$3 or transmit\$3 or poll\$3) same (locked near out or deactivated or shut\$2-down or shutdown or shut\$2 near down or disabl\$3) and @ad<"20010330" not l12 not l13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/26 16:53 |
| L22 | 35 | (periodic\$4 or ((\$3determined or regular) near2 interval\$3)) near2 (send\$3 or transmit\$3 or poll\$3) same (device or system) near2 (locked near out or deactivated or shut\$2-down or shutdown or shut\$2 near down or disabl\$3) and @ad<"20010330" not l12 not l13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/26 16:55 |
| L23 | 43 | (periodic\$4 or ((\$3determined or regular) near2 interval\$3)) near2 (send\$3 or transmit\$3 or poll\$3) same (device or system) near2 (locked or deactivated or shut\$2-down or shutdown or shut\$2 near down or disabl\$3 or \$2sleep) and @ad<"20010330" not l12 not l13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR . | OFF | 2005/07/26 17:09 |

| | T | | | | | |
|-----|-------|--|---|----|-----|------------------|
| L24 | | I23 not I22 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/26 17:48 |
| L25 | 6504 | (periodic\$4 or ((\$3determined or regular) near2 interval\$3)) with (locked or deactivated or shut\$2-down or shutdown or shut\$2 near down or disabl\$3 or \$2sleep) and @ad<"20010330" not I12 not I13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/26 17:11 |
| L26 | 506 | (periodic\$4 or ((\$3determined or regular) near2 interval\$3)) with (locked or (shut near down) or shutdown or sleep) near2 mode and @ad<"20010330" not l12 not l13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/26 17:13 |
| L27 | ' 430 | (periodic\$4 or ((\$3determined or regular) near2 interval\$3)) with (locked or (shut near down) or shutdown or sleep) adj mode and @ad<"20010330" not l12 not l13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/26 17:13 |
| L28 | . 35 | (periodic\$4 or ((\$3determined or regular) near2 interval\$3)) near2 (send\$3 or transmit\$4 or quer\$3 or poll\$3) with (locked or (shut near down) or shutdown or sleep) adj mode and @ad<"20010330" not l12 not l13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/26 17:14 |
| L29 | 8 | (periodic\$4 or ((\$3determined or regular) near2 interval\$3)) with (locked or (shut near down) or shutdown or sleep) adj mode same (unlock\$3 or activat\$3 or wake\$2) near signal and @ad<"20010330" not I12 not I13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/26 17:20 |
| L30 | 112 | (periodic\$4 or ((\$3determined or regular) near2 interval\$3)) with (locked or (shut near down) or shutdown or sleep) same (unlock\$3 or activat\$3 or wake\$2) with signal and @ad<"20010330" not l12 not l13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/26 17:21 |
| L31 | 1 | "6353406".pn. and periodic\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/26 17:49 |

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|-------|------|---|--|------|-----|------------------|
| L32 | 2 | "20020078393".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR . | OFF | 2005/07/26 18:35 |
| L35 | 0 | "20010007817".pn. and periodically | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/26 19:04 |
| L36 | 397 | 380/247.ccls. or 455/421.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/26 20:10 |
| L37 | 13 | L36 and @ad<"20010330" and @pd>"20041210" | US-PGPUB; USPAT; USOCR;- EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/26 20:10 |
| L38 | 13 | L36 and @ad<"20010330" and @pd>"20041210" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/26 20:11 |
| L39 . | 0 | 137 not L38 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/26 20:10 |
| L40 ' | 9 | L36 and @ad<"20010330" and @pd>"20050310" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/26 20:11 |
| S1 | 7 | cambridge.ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/13 16:47 |
| S2 | 2624 | bluetooth and @ad<"20010330" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/13 16:51 |

| S3 | 670 | S2 and security | US-PGPUB; | OR | OFF | 2004/12/13 16:51 |
|-----|------|---|---|------|-----|------------------|
| | 670 | | USPAT; EPO; JPO; DERWENT; IBM_TDB | OK . | OFF | 2007/12/13 10.31 |
| S4 | 655 | S3 and communicat\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/13 16:52 |
| S5 | 480 | S4 and range | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/14 07:28 |
| S6 | 2 | "6356192".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/14 07:23 |
| S7 | 1 | S6 and bluetooth | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/14 07:23 |
| S8 | 2631 | bluetooth and @ad<"20010330" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/14 07:28 |
| S9 | 407 | S8 and (thief or steal or lose or lost) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/14 07:28 |
| S10 | 674 | S8 and security | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR · | OFF | 2004/12/14 07:28 |
| S11 | 659 | S10 and communicat\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR . | OFF | 2004/12/14 07:28 |
| S12 | 484 | S11 and range | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/14 07:28 |

| S13 | 2147 | S8 not S12 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/14 07:29 |
|-----|------|-----------------------|---|----|-----|------------------|
| S14 | 214 | S13 and S9 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/14 09:09 |
| S15 | 2354 | odagiri.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/14 09:09 |
| S16 | 19 | S15 and hashimoto.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/14 09:12 |
| S17 | 3 | "2000006121".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/14 09:13 |
| S18 | 0 | "2000-006121".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/14 09:13 |
| S19 | 2 | "20010007817".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/14 11:33 |
| S20 | 0 | S19 and alarm\$2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/14 11:34 |
| S21 | 1 | S19 and alert\$2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/14 12:19 |

| S22 | 1 | S21 and time | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB | OR . | OFF | 2004/12/14 15:42 |
|------|-----|--------------------|---|------|-----|------------------|
| S23. | 2 | "20010007817".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/14 15:43 |
| S24 | 1 | S23 and alert\$2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR . | OFF | 2004/12/14 15:43 |
| S25 | 1 | S24 and changeover | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/14 17:07 |
| S26 | 204 | 380/247.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/14 17:07 |
| S27 | 154 | 455/421.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/14 17:13 |
| S28 | 2 | "4639726".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/14 17:13 |
| S29 | 2 | "5712973".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/14 17:13 |

| S30 | 2 | "6081704".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/14 17:14 |
|-----|-----|---------------|---|----|-----|------------------|
| S31 | 2 | "6174205".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/14 17:14 |
| S32 | 2 | "6124805".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/14 17:14 |
| S33 | 2 | "6181284".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/14 17:14 |
| S34 | 2 | "5960085".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/14 17:14 |
| S35 | . 2 | "6087937".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/14 17:15 |
| S36 | 2 | "6175922".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/14 17:15 |
| S37 | 2 | "6144314".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/14 17:15 |

| S38 | 2 | "5646593".pn. | US-PGPUB; | OR | OFF | 2004/12/14 17:15 |
|-----|---|---------------------|---|----|-----|----------------------|
| | - | 33 1333 1pm | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | | | 200 1, 12, 11 17.113 |
| S39 | 2 | "20010007817".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/09 08:52 |
| S40 | 0 | S39 and periodic\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/09 08:52 |
| S41 | 2 | "5724417".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/09 10:25 |
| S42 | 4 | "6600902".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/09 10:25 |
| S43 | 2 | "6804699".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/09 11:53 |
| S44 | 1 | S43 and periodic\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/10 07:51 |
| S45 | 2 | "6804699".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/10 07:51 |

| S46 | 1 | S45 and periodic\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; | OR | OFF | 2005/03/10 07:51 |
|-----|-----|---|---|------|-----|------------------|
| S47 | 1 | S46 and power | IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/10 07:59 |
| S48 | 1 | S45 and bluetooth | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/10 08:09 |
| S49 | 0 | S48 and alarm | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR . | OFF | 2005/03/10 08:09 |
| S50 | 371 | 380/247.ccls. or 455/421.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/15 14:51 |
| S51 | 4 | S50 and @ad<"20010330" and @pd>"20041210" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/26 20:10 |